



NOVA *EMI*

COMBUSTION / EMISSION ANALYZER



PRICE LIST 2025
VALID 01/01/ - 12/31/2025

NOVA plus EMI

Portable Multifunction emission Analyzer

For emission monitoring and combustion checking of various industrial sites

Maximum flexibility through wireless remote control and versatility through 10 different measuring programs at oil-, gas- and wood firings as well as at large boilers. !! Measure more with just 1 unit !!



Distinguished advantages:

The wireless remote control unit of the NOVA plus provides many new advantages to the user in view of measurements. Only the NOVA plus Base Unit+needs to be placed at the point of measurement, while the user controls all functions comfortably at a more convenient location. This constitutes a significant advantage, particularly in constricted rooms! Air temperature measurement is possible with the RCU! The RCU can be used as a stand-alone measuring unit for (e.g.) pressure, temperature, etc., and furthermore it can also be used as data logger. Due to the active gas cooling system (option) and automatic condensate pump, the NOVA plus is also suitable for long-term measurements. The purchase of additional measuring devices can be saved in many cases because of manifold options and the possibility to connect external detectors and measuring elements.

Fuel types:

natural gas, natural gas, liquid gas, light oil, heavy oil, pellets, coal and user-definable fuel types.

Functions of the NOVA plus "Base Unit":

- ~ Robust metal enclosure mounted aluminum framed case
- ~ Gas sensors, probe, condensate separator, PTFE filter
- ~ Speed printer
- ~ Temperature measurements: T-Gas, T-Air
- ~ Measurement of stack pressure, differential pressure and stack draft
- ~ Li-Ion battery
- ~ Peltier gas cooler for long-term measurements *



Functions of the RCU:

- ~ Remote control of all instrument functions
- ~ Brilliant 3,5" TFT high resolution color display
- ~ Data storage of measured values and transfer to PC
- ~ SD card (2 GB), mini USB port
- ~ Contactless battery charging or alternatively using USB-port
- ~ Li-Ion battery for approx. 30 hours continuous operation and stack draft
- ~ AUX socket (e.g. for intake of external transmitter) *
- ~ Pressure manometer (pressure, differential pressure, barometric pressure) *
- ~ 2 Channel temperature measurement *
- ~ Flow velocity measurement (using a Pitot tube or Vane) *
- ~ T-Air measurement (alternatively to base station) *
- ~ Data transfer to PC via Bluetooth *

*** option of the RCU "Comfort" model**

Continuous Measurement of:

- ~ O₂ 0 . 25,00 %
- ~ Combustion air temperature up to 572 °F
- ~ Stack gas temperature up to 1200 °F (or up to 2000 °F with adequate high temperature sampling tube)
- ~ Continuous concurrent stack draft measurement

Basic functions & Equipment of the NOVA plus Base Unit:

O₂ sensor 0 ...25% - Standard, **can be upgraded to Long Life sensor (see above)**
 Other measurements like CO, NO, NO₂, SO₂, CO high, CO very high, H₂S and CO₂ are optionally available, totally up to 5 electrochemical sensors are possible!
 Emission calculations like: mg/m³, NO_x as mg/m³ NO₂, true measurement of NO_x = NO + NO₂, including O₂ referencing (normalization) to user definable value
 High energy Li-Ion battery (minimum 20 hours operation time), with induction charging of RCU device

Combustion calculations, based on the large fuel type list like:
 CO₂, excess air, heat losses, combustion efficiency, flue gas dew point
 Gas temperature measurement up to 1200°F
 (optional: up to 2012°F, with special probe tubes)
 Built-in speed printer with easy paper loading
 Wall-plug, universal grid power supply, 100-240Vac/50-60Hz, 12V DC/SA

NOVAplus - BASIC ANALYZER	WITH		
NOVA plus EMI - CASE: L 18.50" x W 9" x H 12" (L 470 x W 220 x H 300mm)			
<ul style="list-style-type: none"> ● O2 sensor 0 ...25% - Long Life sensor 4 to 5 years life expectation ● CO/H2 compensated sensor (#65967) 0 - 10,000 ppm overload 20,000 ppm ● CO sensor protection using additional purging pump ● Calculated CO2 or optional NDIR measured CO2 ● Gas temperature up to 1200°F using stainless steel / up to 2000°F using Inconel probe tubes ● Combustion air temperature: 32°F - 572°F (short plug for ambient air is included) ● Stack / Differential pressure: +/- 40 inH2O (-100mbar ... +100mbar) ● Differential temperature measurement ● O2 referencing (normalization) to user definable value ● Emission calculations like: mg/m3, with calculation of NO(x) = 1,05*NO and NO(x) as mg/m3 NO2 ● Complete combustion calculation using large, country specific fuel type list ● Strong, high performance gas sampling pump for high suction sampling ● Large condensate separator with PTFE (Teflon) coated PTFE filter OPTIONAL GAS COOLER ● Docking station for remote control with wireless, inductive charging of remote control unit RCU ● Mini-USB interface to PC and SD-card slot for large volume data logging, incl. SD-card ● Internal data storage for up to 16,000 measurements! ● High energy Li-Ion battery, for up to 10 hrs. operation time ● Wall-plug, universal grid power supply, 100-240Vac/50-60Hz / 12V dc ● Built-in speed printer with easy paper loading ● Robust metal enclosure mounted inside aluminum framed case ● DUAL Bluetooth module for wireless data transfer to PC/Notebook and MRU4u App on Smartphones or Tablet (iOS and Android) ● PC software "MRU 4 WIN", for data collection, measurement report, address management (light version) 			

QTY	Part No.	Unit price	Discount	Total Price
1	947010US	\$6,923.00	0%	\$6,923.00



RCU - Remote Control Unit #63860	BASIC - WITH
<ul style="list-style-type: none"> ● Display of measured values via brilliant 3,5" TFT high resolution color display ● Storage and transmission of measured results via SD card or mini USB port ● Automatic measurement incl. data logging function, user-definable Determination of average value, storing on SD card and printing ● Inductive charging via NOVA plus base station or by means of mini USB cable ● High-capacity Li-Ion battery for approx. 30 hours operation 	



RCU - Remote Control Unit	COMFORT - WITH
Wireless Remote Control „Comfort“ Model for analyzer operation	
As an alternative to the remote control "Basic" model	
Also usable as an independent temperature and pressure measuring device	
Functions as remote control basic model, but with the following additional features:	
<ul style="list-style-type: none"> ● Integrated differential pressure measurement 100 hPa, incl. sensor (manometer) ● Differential temperature measurement, 2x type „K“ sockets (thermometer) ● Combustion air temperature measurement (alternatively to basic model) ● AUX socket to connect external sensors (e.g. HC sensor, humidity sensor) ● SD-Card (data logger function) (option #63901) 	
UPGRADE PRICE FROM STD RCU # 63860 to COMFORT RCU # 63861	

QTY	Part No.	Unit price	Discount	Total Price
1	63861UP	\$354.00	0%	\$354.00



Comfort model connections

STORAGE AND TRANSPORTATION	QTY	Part No.	Unit price	Discount	Total Price
Additional storage for LARGE aluminum transport case (will be mounted below the transport case)	1	65513	\$191.00	0%	\$191.00
LARGE Case: L 18.50" x W 8.66" x H 4.72" (L 470 x W 220 x H 120mm)					
Waterproof transport case	1	999-CASE NP	\$484.00	0%	\$0.00

SENSORS - electro chemical - select up to 3 additional sensors	QTY	Part No.	Unit price	Discount	Total Price
Sensor OPTION - CO Very High 0 - 40,000 ppm overload 100,000 ppm	1	63992	\$1,138.00	0%	\$1,138.00
Sensor OPTION - NO with calculated NOx 0 - 1,000 ppm overload 5,000 ppm	1	63937	\$824.00	0%	\$824.00
Sensor OPTION - NO2 For true NOx 0 - 200 ppm overload 1,000 ppm	1	64111	\$1,118.00	0%	\$1,118.00
Sensor OPTION - SO2 0 - 2,000 ppm overload 5,000 ppm	1	63990	\$1,016.00	0%	\$1,016.00
Sensor OPTION - H2S (with 0,1 ppm resolution) 0 - 50 ppm overload 200 ppm	1	14302	\$1,003.00	0%	\$1,003.00
Sensor OPTION - H2S 0 - 2,000 ppm overload 5,000 ppm	1	12258	\$1,118.00	0%	\$1,118.00
Sensor OPTION - H2S 0 - 5,000 ppm overload 10,000 ppm	1	14305	\$1,196.00	0%	\$1,196.00

SENSOR-SOFTWARE OPTIONS	QTY	Part No.	Unit price	Discount	Total Price
SOFTWARE OPTION - CO low 0 - 500 ppm with 0.1ppm resolution	1	63993	\$265.00	0%	\$265.00
SOFTWARE OPTION - SO2low requires Part #: 63990 SO2 Sensor 0 - 300 ppm with 0.1ppm resolution	1	11413	\$265.00	0%	\$265.00
SOFTWARE OPTION - NO low requires Part #: 63937 NO Sensor 0 - 300 ppm with 0.1ppm resolution	1	63994	\$265.00	0%	\$265.00
SOFTWARE OPTION - NO2 low requires Part #: 64111 NO2 Sensor 0 - 100 ppm with 0.1ppm resolution	1	14668	\$265.00	0%	\$265.00

PLEASE NOTE: THESE ARE NOT separate sensors; these are standard sensors used with special software options!

INFRARED MODULES (NDIR)	QTY	Part No.	Unit price	Discount	Total Price
NDIR - CO2 single gas NDIR 0 - 50 %	1	64618	\$1,223.00	0%	\$1,223.00
NDIR - CO2 / CxHy dual gas NDIR 0 - 50 % / 100 - 40,000 ppm	1	65648	\$2,099.00	0%	\$2,099.00

INFRARED MODULES (TRIPLE GAS NDIR)	QTY	Part No.	Unit price	Discount	Total Price
NDIR Module CO/CO2/CxHy as CH4 0 ... 2,000ppm / 10.0% 0 -50.0% 0 ... 2,000 ppm / 4.0%	1	12720	\$3,585.00	0%	\$3,585.00
NDIR Module CO/CO2/CxHy as C3H8 0 ... 2,000ppm / 10.0% 0 -40.0% 0 ... 2,000 / 20,000 ppm	1	12815	\$3,585.00	0%	\$3,585.00

NOTE: CO sensor protection using air purging pump and cut-off solenoid valve #65718* is required if configured together with CO/H2comp. #65967

NOTE: Customized NDIR module on request

SOFTWARE OPTIONS	QTY	Part No.	Unit price	Discount	Total Price
MRU4win - "full" version software, for real time data acquisition and handling on PC with Windows10	1	10539	\$298.00	0%	\$298.00
NOTE: Option #10538 Bluetooth for RCU is needed (operation via RCU)					
Bluetooth module for data transfer to PC or to Android App Smart Data	1	10538	\$148.00	0%	\$148.00
Using 2nd Bluetooth - module inside RCU "Comfort" model It's not possible to retrofit this option at a later date !					

OPTIONS & ACCESSORIES RCU COMFORT MODEL	QTY	Part No.	Unit price	Discount	Total Price
Detector Probe** with handle and 1,95 m cable (without sensor*)	1	11182	\$265.00	0%	\$265.00
*Please select one of the following sensors additionally:					
Sensor for CH4 leakage detection "HC400" - calibrated with CH4	1	11138	\$186.00	0%	\$186.00
Sensor for stack moisture test "RM400"	1	11191	\$135.00	0%	\$135.00
NOTE: ** to be connected to AUX socket of RCU "Comfort" Model					
Measurement of gas flow velocity and mass emission calculation (using Pitot tube - select Pitot tube below)	1	64148	\$302.00	0%	\$302.00
Incl, volume flow calculation (mesh measurement) and integrated absolute pressure sensor - (0.2 m/sec. up to 35 m/sec. Without Pitot tube (choose one below)					

PITOT TUBE L-TYPE WITHOUT TEMPERATURE MEASUREMENT	QTY	Part No.	Unit price	Discount	Total Price
See additional price list if needed					

OPTIONS & ACCESSORIES	BASE UNIT	QTY	Part No.	Unit price	Discount	Total Price
Low energy, high efficiency Peltier Gas Cooler with condensate pump (with condensate monitoring and alarm)		1	63866	\$831.00	0%	\$831.00
CO sensor protection using additional purging pump Recommended if CO/H2comp. #65967 is installed		1	64013	\$146.00	0%	\$146.00
CO sensor protection using additional purging pump and CO cut off valve Required if CO/H2comp. #65967 is installed together with one of the following options/modules: CO (high) #63938, CO (very high) #63992 and/or CO/NDIR #64011, CO/NDIR #64012		1	65718	\$527.00	0%	\$527.00
Separate CO sensor protection by Purafil filter, recommended for use at CHP engines NOTE: not possible to retrofit at a later date!		1	65028	\$150.00	0%	\$150.00
Internal Sample Flow Monitoring to check internal filters, pump, hoses with indication in the display		1	63903	\$316.00	0%	\$316.00
Automatic zeroing of analyzer NOTE: not possible in combination with 65718 CO CUT OFF VALVE		1	64198	\$513.00	0%	\$513.00
Active VENT port with forced sample gas ventilation via internal pump		1	10172	\$452.00	0%	\$452.00
High accuracy differential pressure sensor and measurement +/- 100 hPa using a second pressure sensor		1	63902	\$348.00	0%	\$348.00
Water stop - NOVA series incl.: Acrodisk replacement filter with O-ring (only for analyzers with gas cooler)		1	13360	\$202.00	0%	\$202.00
Automatic Soot Measurement, including soot probe with heated probe handle, replaceable probe tube 11.81" x 0.39" (300 x Ø10 mm) and 8.86' (2.7 m) sampling line (VITON) (including internal gas sample flow monitoring #63903)		1	63897IND	\$985.00	0%	\$985.00

INDUSTRIAL PROBE HANDLE - Additional probe tube needed (different lengths available) QTY Part No. Unit price Discount Total Price



OPTION # 1 - Industrial Probe handle with sampling line.
 Industrial probe handle for exchangeable probe tubes; integrated NiCrNi thermocouple; type "K" connector
 VITON gas sampling hose and Silicone draft hose; stainless steel connectors. With:

UNHEATED	QTY	Part No.	Unit price	Discount	Total Price
Probe handle and VITON sampling line - 9' (2.7 m)	1	63981	\$355.00	0%	\$355.00
Probe handle and VITON sampling line - 16' (5.0 m)	1	63982	\$413.00	0%	\$413.00
HEATED Industrial probe handle 266°F (+130°C) temperature regulated - 110 VOLT - 380W including glass wool filter					
9' HEATED sampling line - 110VAC	1	66052-110V	\$2,047.00	0%	\$2,047.00
16' HEATED sampling line - 110VAC	1	66053-110V	\$2,169.00	0%	\$2,169.00
9' HEATED sampling line - 220VAC	1	66052	\$2,047.00	0%	\$2,047.00
16' HEATED sampling line - 220VAC	1	66053	\$2,169.00	0%	\$2,169.00
<i>Additional probe tube needed - see below</i>					

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE (Cone is included) QTY Part No. Unit price Discount Total Price



exchangeable probe tube with cone



exchangeable probe tube with sintered metal filter and cone

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE (Cone is included)	QTY	Part No.	Unit price	Discount	Total Price
Exchangeable probe tube 12" x 0.3" (300 mm x 8 mm) High grade steel ≤ 1472°F (800°C)	1	55583	\$155.00	0%	\$155.00
Exchangeable probe tube 20" x 0.3" (500 mm x 8 mm) High grade steel ≤ 1472°F (800°C)	1	59292	\$429.00	0%	\$429.00
Exchangeable probe tube 20" x 0.4" (500 mm x 10 mm) High grade steel ≤ 1472°F (800°C)	1	55806	\$550.00	0%	\$550.00
Exchangeable probe tube 30" x 0.4" (750 mm x 10 mm) High grade steel ≤ 1472°F (800°C)	1	55672	\$403.00	0%	\$403.00
Exchangeable probe tube 40" x 0.4" (1000 mm x 10 mm) High grade steel ≤ 1472°F (800°C)	1	55673	\$418.00	0%	\$418.00
Exchangeable probe tube 60" x 0.4" (1500 mm x 10 mm) High grade steel ≤ 1472°F (800°C)	1	55674	\$622.00	0%	\$622.00
Exchangeable probe tube 80" x 0.4" (2000 mm x 10 mm) High grade steel ≤ 1472°F (800°C)	1	55464	\$833.00	0%	\$833.00

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE with Sintered Metal Filter					QTY	Part No.	Unit price	Discount	Total Price
(without stack draft measurement)									
Exchangeable probe tube	30" x 0.4"	with sintered metal filter	High grade steel	≤ 932°F (500°C)	1	60813	\$842.00	0%	\$842.00
Exchangeable probe tube	40" x 0.4"	with sintered metal filter	High grade steel	≤ 932°F (500°C)	1	60814	\$955.00	0%	\$955.00
Exchangeable probe tube	60" x 0.4"	with sintered metal filter	High grade steel	≤ 932°F (500°C)	1	60815	\$1,123.00	0%	\$1,123.00
Sintered metal filter for probe tube, CrNi, 3µm for probe tubes 60813-60814-60815				≤ 932°F (500°C)	1	56748	\$522.00	0%	\$522.00

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE (Cone is included)					QTY	Part No.	Unit price	Discount	Total Price
Exchangeable probe tube	20" x 0.3"	(500 mm x 8 mm)	Inconel	≤ 2000°F (1100°C)	1	63927	\$1,318.00	0%	\$1,318.00
Exchangeable probe tube	30" x 0.4"	(750 mm x 10 mm)	Inconel	≤ 2000°F (1100°C)	1	60626	\$692.00	0%	\$692.00
Exchangeable probe tube	40" x 0.4"	(1000 mm x 10 mm)	Inconel	≤ 2000°F (1100°C)	1	56737	\$814.00	0%	\$814.00
Exchangeable probe tube	60" x 0.4"	(1500 mm x 10 mm)	Inconel	≤ 2000°F (1100°C)	1	56738	\$1,473.00	0%	\$1,473.00

Heat deflector shield for high temperature radiation site (Ø6" with Ø0.31" hole for probe tube)	1	65481	\$139.00	0%	\$139.00
Heat deflector shield for high temperature radiation site (Ø6" with Ø0.39" hole for probe tube)	1	65481-10	\$157.00	0%	\$157.00
Heat deflector shield for high temperature radiation site (Ø6" with Ø0.47" hole for probe tube)	1	65481-12	\$157.00	0%	\$157.00

INDUSTRIAL PROBE HANDLE - Additional probe tube needed (different lengths available)



OPTION #2 - Industrial Probe handle with sampling line.

With heated, easy replaceable quartz glass wool filter (incl. 100 g spare filter material)

Gas sampling probe handle with 2,7 m VITON sampling line and gas temperature measurement using K-type thermocouple

Note: automatic stack draft measurement will not be possible,

Industrial HEATED probe handle with 9' UNHEATED sampling line	1	64195	\$1,321.00	0%	\$1,321.00
<i>Additional probe tube needed - see below</i>					

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE (Cone is included)					QTY	Part No.	Unit price	Discount	Total Price
Exchangeable probe tube	12" x 0.5"	(300 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11620	\$435.00	0%	\$435.00
Exchangeable probe tube	20" x 0.5"	(500 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11640	\$515.00	0%	\$515.00
Exchangeable probe tube	30" x 0.5"	(750 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11621	\$737.00	0%	\$737.00
Exchangeable probe tube	40" x 0.5"	(1000 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11622	\$753.00	0%	\$753.00
Exchangeable probe tube	60" x 0.5"	(1500 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11623	\$842.00	0%	\$842.00
Exchangeable probe tube	80" x 0.5"	(2000 mm x 12 mm)	High grade steel	≤ 1472°F (800°C)	1	11624	\$964.00	0%	\$964.00

EXCHANGEABLE PROBE TUBE FOR INDUSTRIAL PROBE HANDLE (Cone is included)					QTY	Part No.	Unit price	Discount	Total Price
Exchangeable probe tube	20" x 0.5"	(500 mm x 12 mm)	Inconel	≤ 2000°F (1100°C)	1	61827	\$1,649.00	0%	\$1,649.00
Exchangeable probe tube	30" x 0.5"	(750 mm x 12 mm)	Inconel	≤ 2000°F (1100°C)	1	58076	\$1,679.00	0%	\$1,679.00
Exchangeable probe tube	40" x 0.5"	(1000 mm x 12 mm)	Inconel	≤ 2000°F (1100°C)	1	59552	\$1,618.00	0%	\$1,618.00
Exchangeable probe tube	60" x 0.5"	(1500 mm x 12 mm)	Inconel	≤ 2000°F (1100°C)	1	59904	\$3,250.00	0%	\$3,250.00
Exchangeable probe tube	80" x 0.5"	(2000 mm x 12 mm)	Inconel	≤ 2000°F (1100°C)	1	59622	\$3,554.00	0%	\$3,554.00

HIGH TEMPERATURE PROBE WITH CERAMIC PROBE TUBE



High Temperature probe	40" x 0.4"	(1000 mm x 10 mm)	Ceramic	≤ 3000°F (1700°C)	1	63320	\$2,067.00	0%	\$2,067.00
------------------------	------------	-------------------	---------	-------------------	---	-------	------------	----	------------

WITHOUT TEMPERATURE AND DRAFT MEASUREMENT!

CONSUMABLES and OTHER ACCESSORIES	QTY	Part No.	Unit price	Discount	Total Price
Combustion air temp. Probe 7.87" with PTFE cone and 10' cable	1	62928	\$217.00	0%	\$217.00
Additional SD card, 8GB (accredited for NOVA plus)	1	62994	\$27.00	0%	\$27.00
Service kit (spare filter, fuses, probe cleaning brush, silicone, duster, etc.)	1	63951	\$159.00	0%	\$159.00
Replaceable PTFE filter elements for condensate separator (washable and reusable up to 5 times)	1	10155	\$21.00	0%	\$21.00
Pre-filter for high dust applications	1	56356A	\$41.00	0%	\$41.00
Filter tablets for Pre-Filter 56356A pack of 50	1	52798	\$41.00	0%	\$41.00
Printer paper, thermal paper, 58 mm x 20 m (1 pack. = 5 rolls)	1	59465	\$21.00	0%	\$21.00
Stack draft probe 9.84" x 0.31" with 9.84' sampling hose	1	64409	\$296.00	0%	\$296.00

Analyzer sets

NOVAplus EMISSION - ANALYZER SET INCLUDING O2 / CO / NO / NO2 and CO2*1	QTY	Part No.	Unit price	Discount	Total Price
NOVA plus # 94010US PLUS - BASIC RCU # 63860 and industrial probe # 63981 with 9' sampling line and 12" exchangeable probe tube # 55583 and CO measurement # 63988 (0...4,000ppm / 20,000ppm) and NO measurement # 63937 (0...1,000ppm / 5,000ppm) and NO2 measurement # 64111 (0...200ppm / 1,000ppm) NO and NO2 needed for true NOx CO protection # 64013 and MRU4win PC software # 10539 Peltier gas cooler # 63866 *1 calculated CO2	1	947010-02	\$10,609.00	0%	\$10,609.00

NOVAplus EMISSION - ANALYZER SET INCLUDING O2 / CO / NO / NO2 / SO2 / CO2*1	QTY	Part No.	Unit price	Discount	Total Price
NOVA plus # 94010US PLUS - BASIC RCU # 63860 and industrial probe # 63981 with 9' sampling line and 12" exchangeable probe tube # 55583 and CO measurement # 63988 (0...4,000ppm / 20,000ppm) and NO measurement # 63937 (0...1,000ppm / 5,000ppm) and NO2 measurement # 64111 (0...200ppm / 1,000ppm) NO and NO2 needed for true NOx and SO2 measurement # 63990 (0...2,000ppm / 5,000ppm) CO protection # 64013 and MRU4win PC software # 10539 Peltier gas cooler # 63866 *1 calculated CO2	1	947010-04	\$11,625.00	0%	\$11,625.00

NOVAplus - EMISSION PRO WITH	QTY	Part No.	Unit price	Discount	Total Price
NOVA plus # 94010US PLUS - BASIC RCU # 63860 <ul style="list-style-type: none"> • O2 sensor 0 ...25% - Long Life sensor 4 to 5 years life expectation • CO measurement # 63988 (0...4,000ppm / 20,000ppm) • NO measurement # 63937 (0...1,000ppm / 5,000ppm) • NO2 measurement # 64111 (0...200ppm / 1,000ppm) NO and NO2 needed for true NOx • Low energy, high efficiency Peltier Gas Cooler with condensate pump # 63866 • CO sensor protection using additional purging pump # 64013 • Separate CO sensor protection by Purafil filter, recommended for use at CHP engines # 65028 • Internal Sample Flow Monitoring to check internal filters, pump, hoses # 63903 • Automatic zeroing of analyzer # 64198 • EMISSIONS PRO SOFTWARE The MRU EmissionsPro software installed on your laptop, in combination with the MRU NOVA plus gas analyzer, is an easy to use and intuitive tool that makes frequent engine / turbine / boiler monitoring a simple task. The software is a computerized version of the most common EPA and state protocols i.e. CTM-030, CTM-034, ASTM D6522. Completed tests can be viewed in PDF and Excel format. 	1	947022EMI	\$11,980.00	0%	\$11,980.00



SALES TERMS & CONDITIONS

A. Acceptance/Agreement

All orders are subject to acceptance by MRU Instruments, Inc. Additional or different terms or any attempt by the Buyer to vary, in any degree, any of the terms of this sales agreement form shall be deemed material and are objected to or rejected, but this sales agreement form shall not operate as a rejection of the Buyer's offer unless it contains variances in the terms of the description, quantity, price or delivery schedule of the goods.

B. Payment Terms

MRU Instruments payment terms are net 30 days unless special written arrangements have been made. MRU Instruments, Inc. may, at any time, suspend performance of any order or require payment in cash, security or other adequate assurance satisfactory to MRU Instruments, Inc. when, in MRU Instruments' opinion, the financial condition of Buyer or other grounds for insecurity warrant such action. MRU Instruments, Inc. reserves the right to assess late charges on accounts due past 30 days at the rate of 18% per annum. All goods are shipped Ex Works and are the property of the Buyer upon shipment.

C. Cancellation/Termination

Upon written notice of cancellation or termination for the Buyer's convenience of standard catalog items, for standard product only, the Buyer is subject to a minimum 15% charge on the remaining balance and a charge reflecting a reversion to the quantity pricing of items actually delivered. In the event that the goods are special, non-standard or custom the Buyer may terminate this order in whole or in part for its convenience upon written notice to MRU Instruments, Inc. in which event MRU Instruments, Inc. shall be entitled to termination charges consisting of a percentage of the order price reflecting the percentage of the work performed prior to termination plus actual direct costs resulting from termination.

D. Remedies in the Event of Cancellation or Default

In the event the Buyer cancels this order, or becomes overdue on its account payable to MRU Instruments, Inc. by failing to pay for this order when due in accordance with the terms hereof, in addition to the charges assessed to the Buyer pursuant to Paragraphs B and C of this Agreement, the buyer shall be required to pay all costs of collection, including, whether suit be brought or not, attorney fees, court costs, collection expenses and other expenses which MRU Instruments, Inc. may incur or pay in the prosecution of defense of its rights hereunder whether in judicial proceedings at law or in equity, including bankruptcy court and appellate proceedings, or whether out of court. In addition, MRU Instruments, Inc. shall retain the right to terminate this Agreement and Buyer's right to use the Software (as term is defined below) upon any material breach of this Agreement by Buyer. Buyer agrees to return to MRU Instruments, Inc. or to destroy all copies of the Software upon termination of this Agreement.

E. Delivery

The promised delivery date is the best estimate possible, based upon current and anticipated manufacturing capabilities, of when the product will be shipped. MRU Instruments, Inc. assumes no liability for loss, damages or consequential damages due to delay.

In any event, MRU Instruments, Inc. shall not be in default for any failure to deliver Products to Buyer by the promised delivery date. In the event that MRU Instruments, Inc. so defaults, Buyer's sole remedy for such default shall be cancellation of the applicable order. MRU Instruments, Inc. shall have no other liability to Buyer as a consequence of any such default.

F. Force Majeure

Fulfillment of this order is contingent upon the availability of materials. MRU Instruments, Inc. shall not be liable for any delay in delivery or for non-delivery in whole or in part caused by the occurrence of any contingency beyond the control of either MRU Instruments, Inc. or suppliers to MRU Instruments, Inc. including but not limited to delay in transportation, labor disruption, earthquake, fire, acts of God, or any other act outside of MRU Instruments, Inc.'s reasonable control.

G. Warranty

MRU Instruments, Inc. expressly warrants that the materials covered by this sale will conform to the specifications, drawings or other descriptions specified by the Buyer or if none are so specified, to MRU Instruments' standard specifications for such material. The materials will be new and unless specified to the contrary on the order acknowledgment or invoice, will be free of all liens and encumbrances.

MRU Instruments, Inc. is in compliance in all material respects with the terms and conditions of all material permits, licenses and authorizations which are required under federal, state and local laws applicable to MRU Instruments, Inc. and relating to pollution or protection of the environment, except where the failure to obtain such authorizations could not be reasonably expected to have a material adverse effect on the business of MRU Instruments, Inc. or its customers. MRU Instruments, Inc. is not aware of any conditions, circumstances, activities, practices, incidents, or actions which could reasonably be expected to form the basis of any claim, action, suit, proceeding, hearing, or investigation of, by, against or relating to MRU Instruments, Inc., based on or related to the manufacture, processing, distribution, use, treatment, storage, disposal, transport, or handling, or the emission, discharge, release or threatened release into the environment, of any pollutant, contaminant, or hazardous or toxic substance, material or waste, or relating to the safety of employees, workers or other persons, other than such conditions, circumstances, activities, practices, incidents, or actions that are beyond reasonable knowledge of and control of MRU Instruments, Inc..

THIS WARRANTY IS THE ONLY WARRANTY MADE BY MRU INSTRUMENTS, INC. WITH RESPECT TO THE GOODS SOLD UNDER THIS AGREEMENT. THERE IS NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. MRU INSTRUMENTS, INC. FURTHER DISCLAIMS ANY WARRANTY, EXPRESS OR IMPLIED, LIABILITY OR SUPPORT OBLIGATION FOR ALTERED, DAMAGED OR MODIFIED SOFTWARE OR ANY PORTION OF THE SOFTWARE INCORPORATED WITH OR INTO THIRD-PARTY PRODUCTS OR PRODUCT PROBLEMS CAUSED BY CUSTOMER'S NEGLIGENCE, ABUSE OR MISAPPLICATION OR USE OF THE PRODUCT OTHER THAN AS SPECIFIED BY MRU INSTRUMENTS, INC..

MRU Instruments, Inc. shall not be liable for any incidental, special, indirect or consequential damages, losses or expenses directly or indirectly arising from the sale whether in contract, tort, or any other legal theory. In any event, MRU Instruments' liability hereunder is expressly limited to the repair or replacement (at MRU Instruments' option) of non-conforming goods or, at MRU Instruments' election, to the repayment or crediting to Buyer the purchase price of such goods.

H. Claims/Notice of Defects

Failure of the Buyer to object in writing to any merchandise shipped to it by MRU Instruments, Inc. within 30 days after receipt thereof will constitute complete acceptance by Buyer of such merchandise. Rejected material must be returned to MRU Instruments, Inc. within 45 days after receipt and with prior authorization from MRU Instruments, Inc. MRU Instruments, Inc. may (at its option) recondition or replace the rejected material to meet Buyer's specifications within a reasonable time period after receipt. Claims for shipping damage must be made with the carrier.

All products must be returned in the same packing conditions in which it left MRU Instruments, Inc.' manufacturing location(s) (anti-static rails and boxes, adequately protected, etc.). Buyer must pay return shipping.

I. Confidential Information

All drawings, diagrams, specifications and other materials furnished by MRU Instruments, Inc. and identified as confidential, or information which the Buyer knows or has reason to know is confidential, proprietary or trade secret information of MRU Instruments, Inc., relating to the use and service of articles furnished hereunder and the information therein, are proprietary to MRU Instruments, Inc.. Buyer may not reproduce or distribute such materials except to buyer's employees who may use the articles as part of their duties.

Customer agrees that it will take all reasonable measures to maintain the confidentiality of all confidential information in its possession or control, which will in no event be less than the measures it uses to maintain the confidentiality of its own information of equal importance. Accordingly, MRU Instruments, Inc. will be entitled to preliminary and permanent injunctive relief and other equitable relief for any breach of this Section I.

Buyer further acknowledges and agrees that the sale of products to Buyer does not convey any license express or implied, and Buyer shall not, manufacture, modify, reverse engineer, duplicate, otherwise copy or reproduce any of the products or any part thereof. MRU Instruments, Inc. will treat drawings, specifications or data furnished by Buyer as confidential, when identified as such, in connection with this purchase.

J. General Provisions

Any cause of action arising from this agreement, or breach of it, must be commenced within one year after the cause of action occurs. MRU Instruments, Inc. reserves the right to correct any stenographical or clerical errors in any of the writings issued by it. The terms and conditions of sale and any description on the face of MRU Instruments' writings constitute a complete and exclusive statement of the terms and conditions of the sale of the goods by MRU Instruments, Inc. to Buyer unless amended in writing between Buyer and MRU Instruments, Inc. Buyer may not assign any rights to, or delegate any performance owed under the agreement without the written consent of MRU Instruments, Inc.

This Agreement will be governed by and construed in accordance with the laws of the State of Texas. Any suit hereunder will be brought solely in the federal or state courts of Harris County, Texas, and Buyer hereby submits to the personal jurisdiction thereof. This agreement, as amended by any posted notices, constitutes the entire terms and conditions on products offered for sale by MRU Instruments, Inc.

MRU Instruments, Inc. may amend this Agreement at any time by posting the amended terms on its web site. Except as stated below, all amended terms shall automatically be effective after they are posted on the web site. This Agreement may not be otherwise amended except in a writing signed by Buyer and MRU Instruments, Inc.

This agreement was last revised on January 30, 2007.